

About this guide

Who should use this guide

The Meridian IVR 2.0/I VT100 Gateway Development Guide is intended for use by Meridian IVR 2.0/I application developers whose voice applications require VT100 based access to computer resources external to the application processor. The VT100 communications board and its supporting software are not part of the VT100 Gateway product.

This manual assumes that the user is familiar with the operating characteristics of the VT100 terminal, and is experienced in creating voice applications with Meridian IVR 2.0/I. You should also be familiar with the UNIX operating system and the vi text editor (or another text editor installed on your application processor).

How to use this guide

This guide contains the following chapters and appendices:

Chapter 1: About the VT100 Gateway

This chapter provides an overview of the VT100 terminal and a description of the Meridian IVR 2.0/I VT100 Gateway features.

Chapter 2: Template files

This chapter explains how to create the necessary files for sending data to and receiving data from a remote computer.

Chapter 3: Getting started

This chapter describes the steps you must perform and the additional files you must create to activate the VT100 Gateway software. This chapter also includes a sample set of template files.

Chapter 4: IVR 2.0/I call flow interface

This chapter explains how to integrate the templates you created in Chapter 3 with your Meridian IVR 2.0/I application call flow.

Appendix A: Host error messages

This appendix lists error messages and provides information on troubleshooting.

Additional Nortel manuals

You may find the following manuals useful while reading this manual.

Manual	NTP Number
<i>Meridian IVR Application Development Guide</i>	NTP 555-9001-310
<i>Meridian IVR System Administration Guide</i>	NTP 555-9001-300

Conventions used in this guide

Throughout this guide, several typographic conventions have been used to highlight certain types of information.

- Items that are part of the Meridian IVR 2.0/I screens appear in quotes (for example, “Function Code” in the parameters window).
- Meridian IVR 2.0/I buffer names are shown in all upper case characters (for example, the CURRENT MESSAGE buffer).
- Items that are file names or messages are shown in **bold** (for example, the **/u/ivr/vt100/getbalance.act** file).

For convenience, this guide uses the keyname <Enter> to represent both the Enter and Return keys.